

What is claimed is:

1. A separator for fuel cell, comprising

a conductive core part composed of a metal material or
a metal composite material,

5 a conductive adhesive layer covering the conductive
core part, and

a conductive skin part formed on the conductive adhe-
sive layer,

wherein the conductive core part and the conductive skin part
10 are bonded via the conductive adhesive layer, and the conduc-
tive skin part selectively contains a mold release agent.

2. A separator for fuel cell according to Claim 1, wherein
the conductive adhesive layer is composed of a carbon-
containing conductive adhesive comprising a carbon powder
15 acting as a conductive filler and a resin acting as a binder.

3. A separator for fuel cell according to Claim 1, wherein
the conductive skin part is composed of a carbon-containing
composite material comprising a carbon powder acting as a
conductive filler and a resin acting as a binder.

20 4. A solid polymer type fuel cell using a separator for

fuel cell set forth in any of Claims 1 to 3.

2001.12.28